L Number	Hits	Search Text	DB	Time stamp
1	2	("5973454").PN.	USPAT;	2002/10/27 17:30
-		·	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
8	2	("4503356").PN.	USPAT;	2002/10/27 17:51
			US-PGPUB;	
			EPO; JPO;	İ
			DERWENT; IBM TDB	
1.5		("18 and ceramic with colour").PN.	USPAT;	2002/10/27 17:52
15	0	("18 and ceramic with colour ).PN.	US-PGPUB;	2002/10/2/ 17.52
			EPO; JPO;	
			DERWENT;	]
			IBM TDB	
22	0	("18 and ceramic same colour").PN.	USPAT;	2002/10/27 17:52
		( 15 and 551am25 bams 551541 , 1151	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
29	1	(("4503356").PN.) and ceramic same colour	USPAT;	2002/10/27 17:52
	_		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
36	1	(("4503356").PN.) and ceramic with colour	USPAT;	2002/10/27 17:52
			US-PGPUB;	
			EPO; JPO;	1
			DERWENT;	
			IBM_TDB	
-	24		USPAT;	2002/10/24 16:49
		(313/640)).CCLS.) and ceramic and metal	US-PGPUB;	
		adj halide and (rare adj earth)	EPO; JPO;	
			DERWENT;	
	_	(212/626)	IBM_TDB	2002/10/24 16:50
-	1	((((313/486) or (313/487) or (313/636) or	USPAT;	2002/10/24 16:50
		(313/640)).CCLS.) and ceramic and metal	US-PGPUB;	
		adj halide and (rare adj earth)) and molar	EPO; JPO;	
		adj (percent "%")	DERWENT; IBM TDB	
	1188	((313/486) or (313/487) or (313/636) or	USPAT;	2002/10/24 18:40
-	1100	(313/640)).CCLS.	US-PGPUB;	2002/10/21 10:10
		(313/040/).0015.	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	1188	((313/486) or (313/487) or (313/636) or	USPAT;	2002/10/24 18:40
	-100	(313/640)).CCLS.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	1
			IBM_TDB	
-	0	("1317 and ceramic").PN.	USPĀT;	2002/10/24 18:41
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/10/10/10
-	125		USPAT;	2002/10/24 18:44
		(313/640)).CCLS.) and ceramic	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	100	///212/406\ 02 /212/407\ 02 /212/626\	IBM_TDB USPAT;	2002/10/24 18:44
-	125		USPAT; US-PGPUB;	2002/10/24 18:44
		(313/640)).CCLS.) and ceramic	EPO; JPO;	
	_		DERWENT;	
			IBM TDB	
_	109	(((313/486) or (313/487) or (313/636) or	USPAT;	2002/10/24 18:44
	109	(((313/400)).CCLS.) and ceramic and lamp	US-PGPUB;	2002/10/24 10.44
		(323/040/).collo./ and ceramic and ramp	EPO; JPO;	
			DERWENT;	
			IBM TDB	
	I	<u> </u>	1 100	L

-	80	((((313/486) or (313/487) or (313/636) or	USPAT;	2002/10/24 18:49
		(313/640)).CCLS.) and ceramic and lamp)	US-PGPUB;	
		and (mercury hg)	EPO; JPO;	
			DERWENT;	
		(212/626)	IBM_TDB	2002/10/24 10:52
-	74	(((((313/486) or (313/487) or (313/636) or	USPAT;	2002/10/24 18:53
		(313/640)).CCLS.) and ceramic and lamp)	US-PGPUB;	
		and (mercury hg)) and (sodium na thallium	EPO; JPO;	
	1	tl magnesium mg beryllium be calcium ca	DERWENT;	
1		strontium sr barium ba radium ra)	IBM_TDB	2002/10/24 10-55
-	41		USPAT;	2002/10/24 18:55
		or (313/640)).CCLS.) and ceramic and lamp)	US-PGPUB;	
	1	and (mercury hg)) and (sodium na thallium	EPO; JPO; DERWENT;	
		tl magnesium mg beryllium be calcium ca	·	
		strontium sr barium ba radium ra)) and	IBM_TDB	
	1	halide	HCDAM.	2002/10/24 18:55
-	15	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT;	2002/10/24 16:55
		or (313/640)).CCLS.) and ceramic and lamp)	US-PGPUB;	
		and (mercury hg)) and (sodium na thallium	EPO; JPO;	
		tl magnesium mg beryllium be calcium ca	DERWENT;	
1		strontium sr barium ba radium ra)) and halide) and "%"	IBM_TDB	
	1		USPAT;	2002/10/24 18:56
-	15	(((((((313/486) or (313/487) or (313/636) or (313/640)).CCLS.) and ceramic and lamp)	US-PGPUB;	2002/10/24 10.30
		and (mercury hg)) and (sodium na thallium tl magnesium mg beryllium be calcium ca	EPO; JPO; DERWENT;	
		strontium sr barium ba radium ra)) and	IBM TDB	
		halide) and "%"	12.1_122	
_	21	(((((((313/486) or (313/487) or (313/636)	USPAT;	2002/10/25 09:53
		or (313/640)).CCLS.) and ceramic and lamp)	US-PGPUB;	
		and (mercury hg)) and (sodium na thallium	EPO; JPO;	
		tl magnesium mg beryllium be calcium ca	DERWENT;	
		strontium sr barium ba radium ra)) and	IBM TDB	
		halide) and (percent "%")	_	
-	0	(((((((313/486) or (313/487) or (313/636)	USPAT;	2002/10/25 09:55
		or (313/640)).CCLS.) and ceramic and lamp)	US-PGPUB;	
		and (mercury hg)) and (sodium na) and	EPO; JPO;	
		(thallium and tl) and (magnesium mg	DERWENT;	
		beryllium be calcium ca strontium sr	IBM_TDB	
		barium ba radium ra)) and halide) and		
		(percent "%")   (((313/486) or (313/487) or (313/636) or	USPAT;	2002/10/25 09:56
-	0	((313/486)  or  (313/487)  or  (313/636)  or  (313/640)). CCLS.) and ceramic and lamp and	US-PGPUB;	2002/10/23 09:36
		(mercury hg) and (sodium na) and (thallium	EPO; JPO;	
		and tl) and (magnesium mg beryllium be	DERWENT;	
		calcium ca strontium sr barium ba radium	IBM_TDB	
		ra) and halide and (percent "%")		
-	6		USPAT;	2002/10/25 10:43
	1	(313/640)).CCLS.) and ceramic and lamp and	US-PGPUB;	
		(mercury hg) and (sodium na) and (thallium	EPO; JPO;	
		tl) and (magnesium mg beryllium be calcium	DERWENT;	
		ca strontium sr barium ba radium ra) and	IBM TDB	
		halide and (percent "%")	_	
-	7	l	USPAT;	2002/10/25 10:54
		(313/640)).CCLS.) and ceramic and lamp and	US-PGPUB;	
	1	(mercury hg) and (sodium na) and (thallium	EPO; JPO;	
		tl) and halide and (percent "%")	DERWENT;	
1	1		IBM_TDB	
-	6	((((313/486) or (313/487) or (313/636) or	USPAT;	2002/10/25 10:55
1	1	(313/640)).CCLS.) and ceramic and lamp and	US-PGPUB;	
1		(mercury hg) and (sodium na) and (thallium	EPO; JPO;	
		tl) and halide and (percent "%")) and	DERWENT;	
1	1	(magnesium mg beryllium be calcium ca	IBM_TDB	
	1	strontium sr barium ba radium ra)	HCD2m	2002/10/25 12 55
-	15	1 , , , , , , , , , , , , , , , , , , ,	USPAT;	2002/10/25 10:55
1		(313/640)).CCLS.) and ceramic and lamp and	US-PGPUB;	
		(mercury hg) and (sodium na) and (thallium	EPO; JPO;	
1		tl) and halide	DERWENT;	
L	L		IBM_TDB	

	1 12	1////212/406) (212/407) (212/626)	T	
-	13	((((313/486) or (313/487) or (313/636) or (313/640)).CCLS.) and ceramic and lamp and	USPAT; US-PGPUB;	2002/10/25 11:14
		(mercury hg) and (sodium na) and (thallium	EPO; JPO;	
		tl) and halide) and (magnesium mg	DERWENT;	
		beryllium be calcium ca strontium sr   barium ba radium ra alkaline adj earth)	IBM_TDB	
_	7	(((((313/486) or (313/487) or (313/636) or	USPAT;	2002/10/25 10:59
		(313/640)).CCLS.) and ceramic and lamp and	US-PGPUB;	2002, 20, 20 20, 03
		(mercury hg) and (sodium na) and (thallium	EPO; JPO;	
		tl) and halide) and (magnesium mg beryllium be calcium ca strontium sr	DERWENT; IBM TDB	
		barium ba radium ra alkaline adj earth))	IBM_IBB	
		not (((((313/486) or (313/487) or		
		(313/636) or (313/640)).CCLS.) and ceramic		
		and lamp and (mercury hg) and (sodium na) and (thallium tl) and halide and (percent		
		"%")) and (magnesium mg beryllium be		
		calcium ca strontium sr barium ba radium		
_	5	ra))   5698948.URPN.	USPAT	2002/10/25 11-14
-	2	5698948.URPN. and ceramic and lamp and	USPAT	2002/10/25 11:14 2002/10/25 11:14
1		(mercury hg) and (sodium na) and (thallium		
_	2	tl) and halide	HCD2m.	2002/10/25 12 15
	2	(5698948.URPN. and ceramic and lamp and (mercury hg) and (sodium na) and (thallium	USPAT; US-PGPUB;	2002/10/25 12:47
		tl) and halide) and (magnesium mg	EPO; JPO;	
		beryllium be calcium ca strontium sr	DERWENT;	
_	10	barium ba radium ra alkaline adj earth)   ("3248590"   "3317778"   "3558963"	IBM_TDB USPAT	2002/10/25 11:28
		"3761758"   "3840767"   "3867665"	USFAI	2002/10/25 11:26
		"3898504"   "4769576"   "5394059"		
_	59	"5451838").PN.	нараш	0000 (10 (05 10 00
		ceramic and lamp and (mercury hg) and (sodium na) and (thallium tl) and halide	USPAT; US-PGPUB;	2002/10/25 13:23
		and (magnesium mg beryllium be calcium ca	EPO; JPO;	
		strontium sr barium ba radium ra alkaline	DERWENT;	
_	59	adj earth) and (rare adj earth lanthanoid) ceramic and lamp and (mercury hg) and	IBM_TDB USPAT;	2002/10/26 15:00
		(sodium na) and (thallium tl) and halide	US-PGPUB;	2002/10/20 13:00
		and (magnesium mg beryllium be calcium ca	EPO; JPO;	
		strontium sr barium ba radium ra alkaline adj earth) and (rare adj earth lanthanoid)	DERWENT; IBM TDB	
-	0	ceramic and lamp and (mercury hg) and	USPAT;	2002/10/25 15:31
		(sodium na) and (thallium tl) and halogen	US-PGPUB;	
		not halide and (magnesium mg beryllium be	EPO; JPO;	
		calcium ca strontium sr barium ba radium ra alkaline adj earth) and (rare adj earth	DERWENT; IBM TDB	
		lanthanoid)		
-	7	(((313/486) or (313/487) or (313/636) or	USPAT;	2002/10/25 17:47
		(313/640)).CCLS.) and molar adj fraction	US-PGPUB; EPO; JPO;	
			DERWENT;	
<u> </u>	F	///212/406\ /212/405\ (212/606)	IBM_TDB	0000/00/05
-	5	(((313/486) or (313/487) or (313/636) or (313/640)).CCLS.) and PCA with ceramic	USPAT; US-PGPUB;	2002/10/25 17:55
		the state of the s	EPO; JPO;	
			DERWENT;	
_	2	("5698948").PN.	IBM_TDB USPAT;	2002/10/25 17:55
	_	( 000000 ).LN.	US-PGPUB;	2002/10/25 17:55
			EPO; JPO;	
			DERWENT;	
-	9	alumina not ceramic and lamp and (mercury	IBM_TDB USPAT;	2002/10/26 15:25
	-	hg) and (sodium na) and (thallium tl) and	US-PGPUB;	2002/10/20 13.23
		halide and (magnesium mg beryllium be	EPO; JPO;	
		calcium ca strontium sr barium ba radium ra alkaline adj earth) and (rare adj earth	DERWENT;	
		lanthanoid)	IBM_TDB	
			<del></del>	

<u> </u>	1 0	I DCA not olymina not county and law and	1	10000 /10 /05
-	0	PCA not alumina not ceramic and lamp and	USPAT;	2002/10/26 15:28
		(mercury hg) and (sodium na) and (thallium tl) and halide and (magnesium mg beryllium	US-PGPUB;	
		be calcium ca strontium sr barium ba	EPO; JPO; DERWENT;	
		radium ra alkaline adj earth) and (rare	IBM TDB	
		adj earth lanthanoid)	1 1 PM 1 DB	
l <u>-</u>	142	lamp and (mercury hg) and (sodium na) and	USPAT;	2002/10/26 15:28
		(thallium tl) and halide and (magnesium mg	US-PGPUB;	2002/10/20 15:28
		beryllium be calcium ca strontium sr	EPO; JPO;	
		barium ba radium ra alkaline adj earth)	DERWENT;	
İ		and (rare adj earth lanthanoid)	IBM TDB	
-	70	not alumina not ceramic and lamp and	USPAT;	2002/10/26 15:28
		(mercury hg) and (sodium na) and (thallium	US-PGPUB;	2002, 10, 20 13.20
		tl) and halide and (magnesium mg beryllium	EPO; JPO;	
		be calcium ca strontium sr barium ba	DERWENT;	
		radium ra alkaline adj earth) and (rare	IBM_TDB	
		adj earth lanthanoid)	_	
-	4	not alumina not ceramic and lamp and	USPAT;	2002/10/26 15:30
		(mercury hg) and (sodium na) same	US-PGPUB;	
		(thallium tl) same halide same (magnesium	EPO; JPO;	
		mg beryllium be calcium ca strontium sr	DERWENT;	
		barium ba radium ra alkaline adj earth)	IBM_TDB	
		same (rare adj earth lanthanoid)	_	
-	4	lamp and (mercury hg) and (sodium na) same	USPAT;	2002/10/26 15:51
		(thallium tl) same halide same (magnesium	US-PGPUB;	
		mg beryllium be calcium ca strontium sr	EPO; JPO;	
	ļ	barium ba radium ra alkaline adj earth)	DERWENT;	
		same (rare adj earth lanthanoid) not	IBM_TDB	
1_	7.0	alumina not ceramic		00004555
-	70	lamp and (mercury hg) and (sodium na) same	USPAT;	2002/10/26 15:51
		(thallium tl) same halide same (magnesium	US-PGPUB;	
		mg beryllium be calcium ca strontium sr	EPO; JPO;	
ļ		barium ba radium ra alkaline adj earth) same (rare adj earth lanthanoid cesium cs)	DERWENT;	
_	9	lamp and (mercury hg) and (sodium na) same	IBM_TDB	2002/10/20 15 52
		(thallium tl) same halide same (magnesium	USPAT;	2002/10/26 15:57
		mg beryllium be calcium ca strontium sr	US-PGPUB;	
		barium ba radium ra alkaline adj earth)	EPO; JPO; DERWENT;	
		same (rare adj earth lanthanoid) and	IBM TDB	
		(cesium cs)	7011_100	
-	5	lamp and (mercury hg) same (sodium na)	USPAT;	2002/10/26 16:01
		same (thallium tl) same halide same	US-PGPUB;	
		(magnesium mg beryllium be calcium ca	EPO; JPO;	
		strontium sr barium ba radium ra alkaline	DERWENT;	
		adj earth) same (rare adj earth	IBM TDB	
		lanthanoid) and (cesium cs)		
-	1	lamp and (mercury hg) same (sodium na)	USPAT;	2002/10/26 15:55
		same (thallium tl) same halide same	US-PGPUB;	
		(magnesium mg beryllium be calcium ca	EPO; JPO;	
		strontium sr barium ba radium ra alkaline	DERWENT;	
		adj earth) same (rare adj earth	IBM_TDB	
	_	lanthanoid) same (cesium cs)	_	
-	3	lamp and (mercury hg) and (sodium na) same	USPAT;	2002/10/26 16:25
		(thallium tl) same halide same (magnesium	US-PGPUB;	
]	ļ	mg beryllium be calcium ca strontium sr	EPO; JPO;	
	I	barium ba radium ra alkaline adj earth)	DERWENT;	
	1	same (rare adj earth lanthanoid) same	IBM_TDB	
_	38	(cesium cs)		0000/10/65
	20	lamp and (mercury hg) and (sodium na) same (thallium tl) same halide same (magnesium	USPAT;	2002/10/26 16:34
	ļ	mg beryllium be calcium ca strontium sr	US-PGPUB;	
		barium ba radium ra alkaline adj earth)	EPO; JPO;	
		same (cerium ce praseodymium pr neodymium	DERWENT;	
	ļ	nd promethium pm samarium sm europium eu	IBM_TDB	
		gadolinium gd terbium tb dysprosium dy		
		holmium ho erbium er thulium tm ytterbium	ļ	
		yb lutetium lu hafnium hf lanthanum la)	ŀ	
		same (cesium cs)		j

	35	lamp and (mercury hg) same (sodium na) same (thallium tl) same halide same (magnesium mg beryllium be calcium ca strontium sr barium ba radium ra alkaline adj earth) same (cerium ce praseodymium pr neodymium nd promethium pm samarium sm europium eu gadolinium gd terbium tb dysprosium dy holmium ho erbium er thulium tm ytterbium yb lutetium lu hafnium hf lanthanum la) same (cesium cs)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/26 18:45
-	696		USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/10/26 16:45
-	0	lamp same (ceramic alumina) and (mercury hg) same (sodium na) same (thallium tl) same halide same (magnesium mg beryllium be calcium ca strontium sr barium ba radium ra alkaline adj earth) same (cerium ce praseodymium pr neodymium nd promethium pm samarium sm europium eu gadolinium gd terbium tb dysprosium dy holmium ho erbium er thulium tm ytterbium yb lutetium lu hafnium hf lanthanum la) same (cesium cs)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/26 16:53
-	11	lamp and (ceramic alumina) and (mercury hg) same (sodium na) same (thallium tl) same halide same (magnesium mg beryllium be calcium ca strontium sr barium ba radium ra alkaline adj earth) same (cerium ce praseodymium pr neodymium nd promethium pm samarium sm europium eu gadolinium gd terbium tb dysprosium dy holmium ho erbium er thulium tm ytterbium yb lutetium lu hafnium hf lanthanum la) same (cesium cs)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/26 16:59
_	13194	313/\$ and lamp	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/10/26 17:01
-	2253	(313/\$ and lamp) and ceramic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/10/26 17:01
_	202	(313/\$ and lamp) and ceramic with (improve advantage advantageous improvement)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/10/26 17:01
-	2	("5698948").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/10/26 19:09
-	1188	((313/486) or (313/487) or (313/636) or (313/640)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/10/27 15:30
	2	(((313/486) or (313/487) or (313/636) or (313/640)).CCLS.) and holmium with (improvement advantage advantageous improve)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/10/26 19:02
_	1	(((313/486) or (313/487) or (313/636) or (313/640)).CCLS.) and calcium with halide with (improvement advantage advantageous improve)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/26 19:59

-	1	(((313/486) or (313/487) or (313/636) or	USPAT;	2002/10/26 19:59	П
		(313/640)).CCLS.) and power adj factor	US-PGPUB;		
			EPO; JPO;		
			DERWENT;		- 1
	1		IBM TDB		
-	1188	((313/486) or (313/487) or (313/636) or	USPAT;	2002/10/27 15:30	
1		(313/640)).CCLS.	US-PGPUB;		
İ			EPO; JPO;		
			DERWENT;		
			IBM_TDB		
-	1	1 (((aza) 100) Or (213) 401 ) Or (213) 636) Or	USPAT;	2002/10/27 15:31	
		(313/640)).CCLS.) and (cesium cs) with	US-PGPUB;		
		halide with (improve improvement advantage	EPO; JPO;	1	
		advantageous)	DERWENT;		1
	9	111212120	IBM_TDB		
1	9	1 ( ( ( ) 1 ( ) 1 ( ) 1 ( ) ( ) ( ) ( )	USPAT;	2002/10/27 15:34	
		(313/640)).CCLS.) and (cesium cs) with	US-PGPUB;		1
		halide same(improve improvement advantage	EPO; JPO;		ľ
		advantageous)	DERWENT;	1	
_	2	///212/406) /212/407 >	IBM_TDB		
	4	(((313/486) or (313/487) or (313/636) or	USPAT;	2002/10/27 15:36	
		(313/640)).CCLS.) and (cesium cs) with	US-PGPUB;		
		(iodide I fluoride F chloride Cl halide	EPO; JPO;		
		bromide br) with (improve improvement	DERWENT;		
	6	advantage advantageous)	IBM_TDB		
		(((313/486) or (313/487)) or (313/636) or	USPAT;	2002/10/27 17:20	
		(313/640)).CCLS.) and (cesium cs) with	US-PGPUB;		1
		(iodide I fluoride F chloride Cl halide	EPO; JPO;		1
		bromide br) with (improve improvement	DERWENT;		
		advantage advantageous increases gains)	IBM TDB		1

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